KAO CORP *J0 2285-356-A 26.04.89-JP-107021 (22.11.90) C09b-11 C09b-23 G03g-05/06

Electrophotographic photoreceptor with small dark attenuation etc. cantains tristyryl cpd. in charge transpart layer C91-005317

An electrophotographic photoreceptor comprising an electric conductive substrate, a charge generation layer and a charge transport layer as essential components contains a tristyryl epd. of formula (I) in the charge transport layer.

 R_1 = II, opt. substd., opt. branched alkyl or opt. substd.

aryı;
R₂ and R₃ = H, opt. substd.,opt. branched alkyl, opt. substd
aryl, opt. substd. alkenyl or opt. substd. neterocyclic gp., or R₃ and R₂ may form ring together
with adjoining C atom. ADVANTAGE

The initial potential is stabilised, the dark attenuation is small and the sensitivity is high.

MATERIALS Typical (1) include: